

SPRUCE TREATMENT PERFORMANCE





Air Temp % Time Within 1°C of Target, Yearly Average									
Year									
Treatment	2016	2017	2018	2019	2020	2021	2022	2023	2024
2.25 °C	93%	90%	94%	93%	92%	98%	83%	99%	100%
4.5°C	98%	98%	98%	98%	98%	94%	97%	98%	99%
6.75°C	91%	95%	94%	96%	94%	100%	89%	97%	100%
9°C	86%	94%	93%	93%	94%	99%	91%	97%	100%
Soil Temp % Time Within 1°C of Target, Yearly Average									
Year									
Treatment	2016	2017	2018	2019	2020	2021	2022	2023	2024
2.25 °C	100%	99%	96%	100%	100%	99%	99%	99%	93%
4.5°C	100%	100%	94%	98%	100%	94%	100%	100%	100%
6.75°C	100%	100%	100%	100%	100%	100%	100%	100%	100%
9°C	100%	100%	100%	100%	100%	100%	100%	100%	100%
CO2 % Time Within 20% of Target, Yearly Average									
Year									
Plot #	2016	2017	2018	2019	2020	2021	2022	2023	2024
4	88.8%	92.1%	85.1%	78.4%	92.9%	87.5%	85.0%	74.6%	93.0%
10	82.0%	83.9%	63.6%	64.5%	92.3%	81.6%	75.0%	78.4%	91.4%
11	91.3%	90.9%	87.8%	87.9%	93.3%	82.6%	85.0%	78.2%	90.9%
16	92.1%	91.3%	75.9%	72.8%	93.9%	89.4%	82.0%	78.2%	95.2%
19	92.7%	94.3%	88.8%	78.2%	90.5%	81.9%	81.0%	79.7%	82.6%